

000000" 00000000

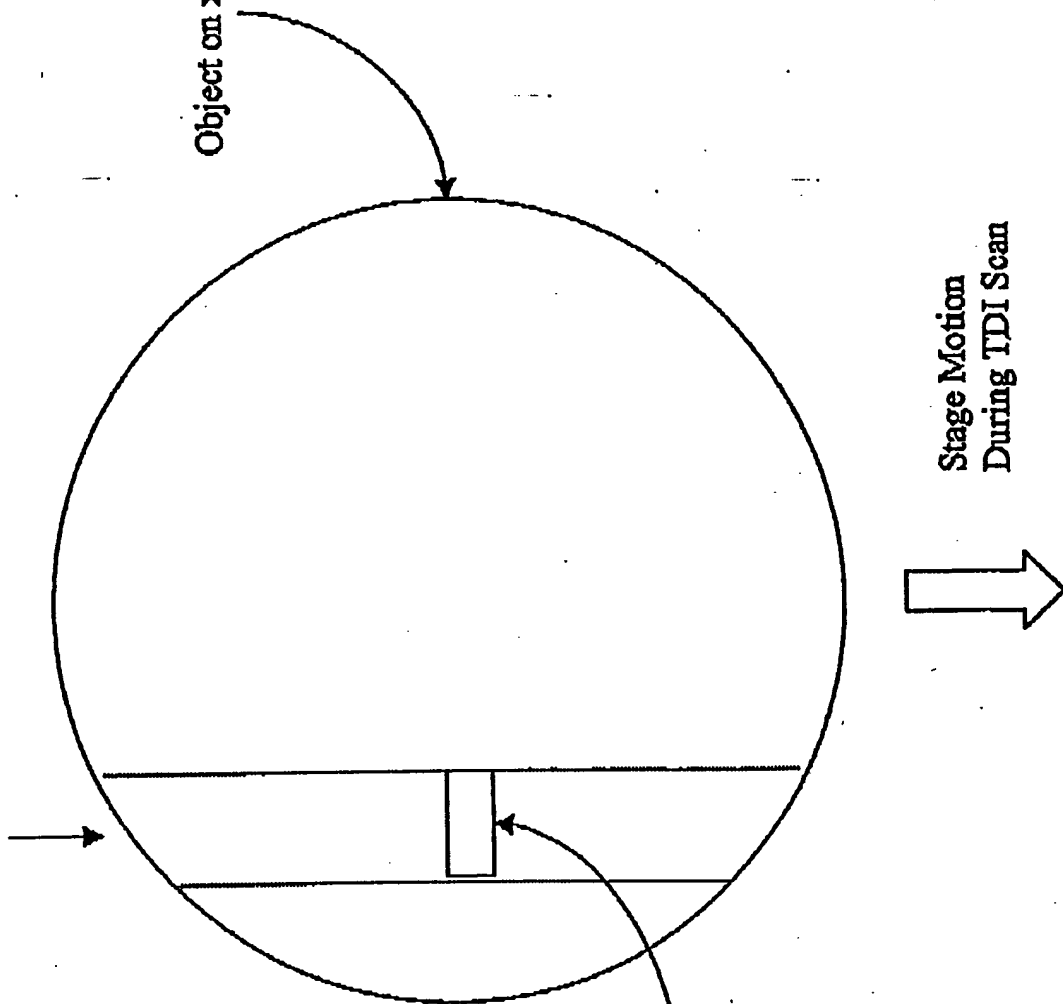
Inspection Strip

Object on x,y Stage

SYSTEM  
Field of View  
(rectangular format)

Stage Motion  
During TDI Scan

FIG. 1



009250 052600

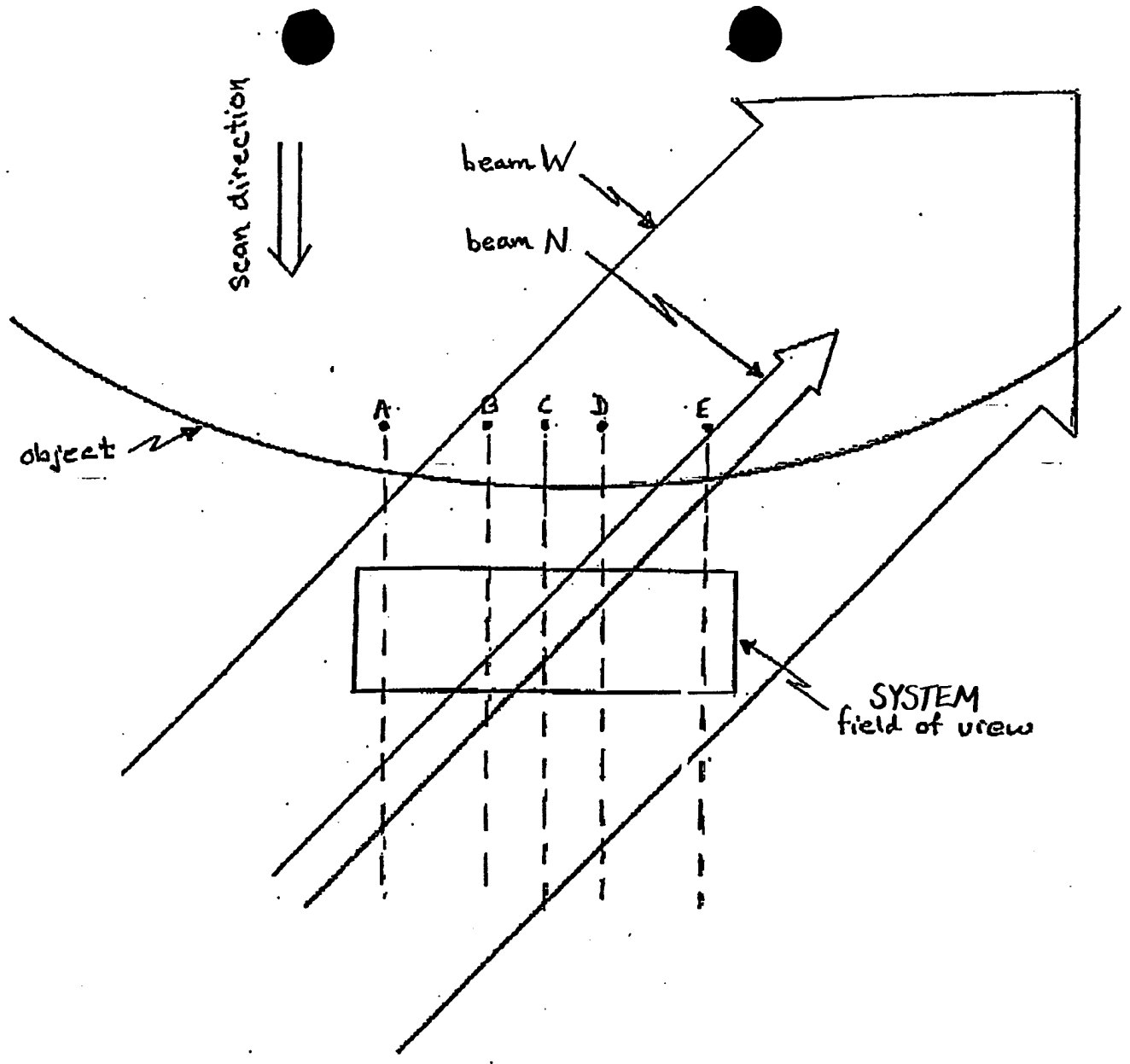
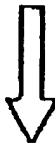


FIG. 2

scan direction



B

A

object  
to be inspected

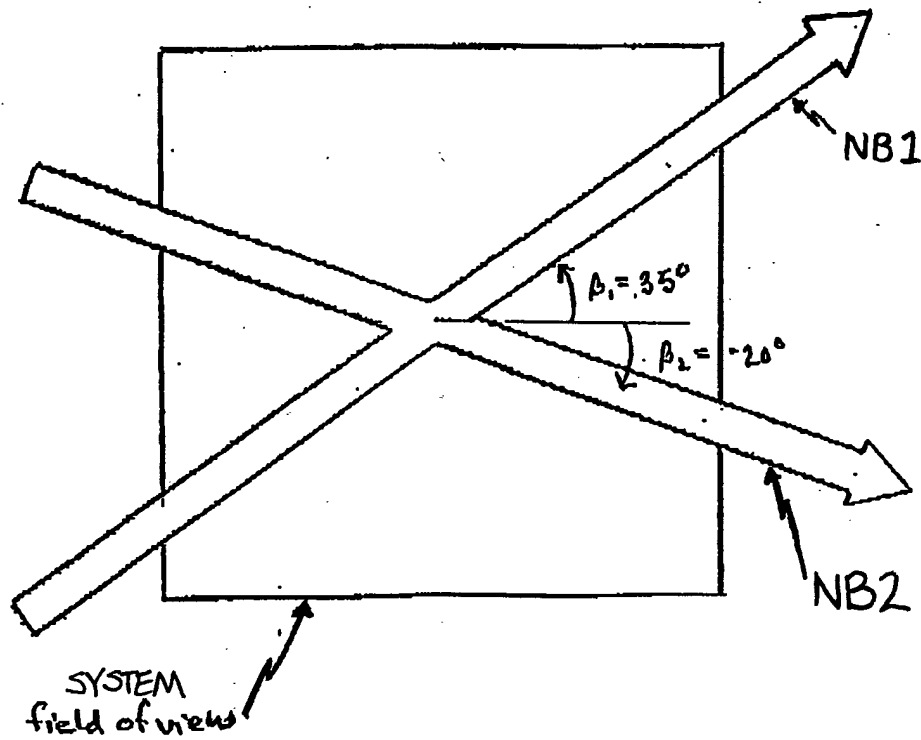


FIG. 3

scan direction

object to be  
inspected

**A**

← SYSTEM  
field of view

illumination beam

FIG. 4

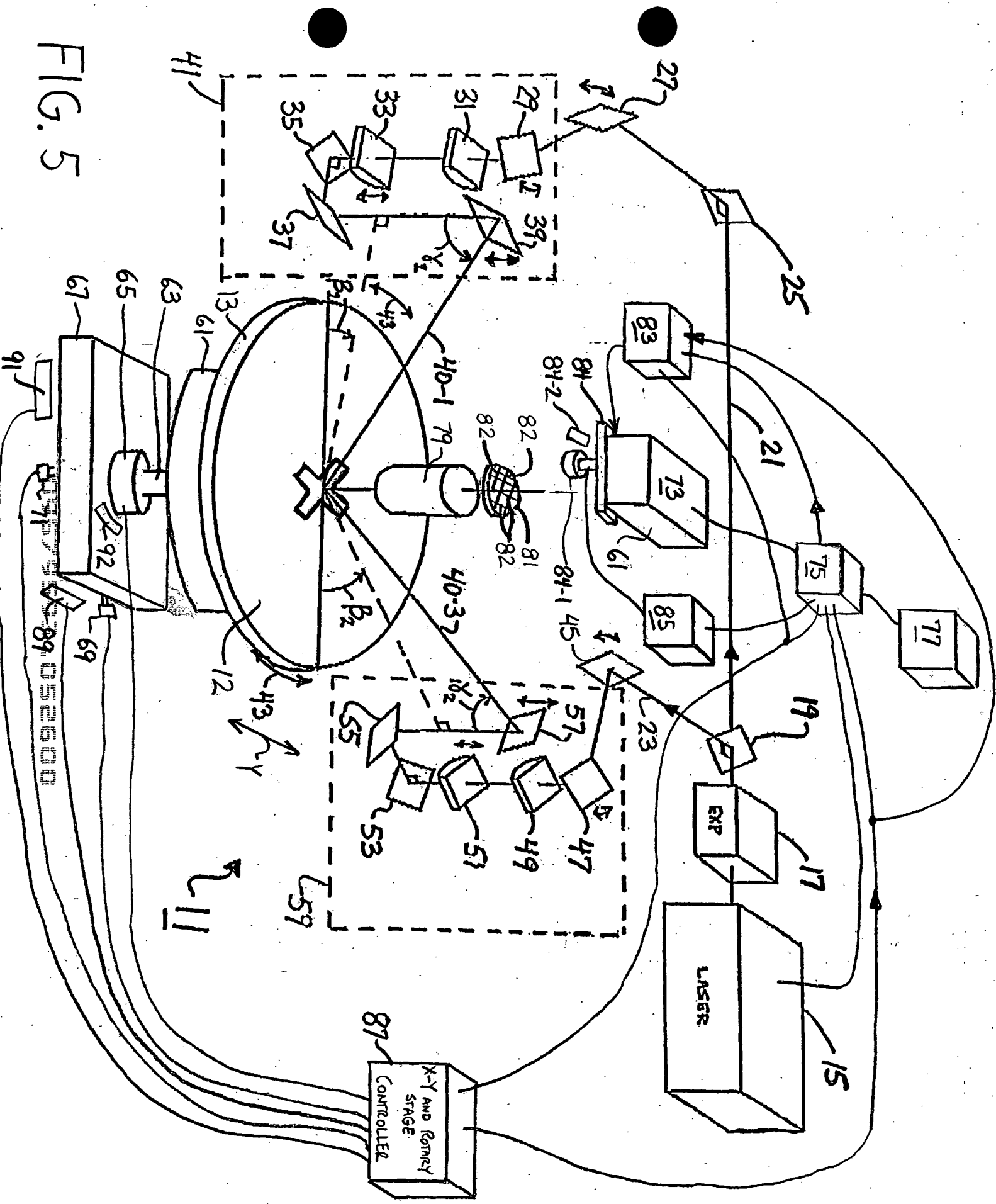


FIG. 5

Diagram illustrating a system field of view (FOV) configuration. A square area represents the system field of view (FOV). A crosshair is centered within this area, with the intersection point labeled 40-5. The two arms of the crosshair are labeled 40-4 and 40-2. A curved arrow labeled 12 points to the square area, which is labeled "SYSTEM field of view (FOV)".



009250 255450

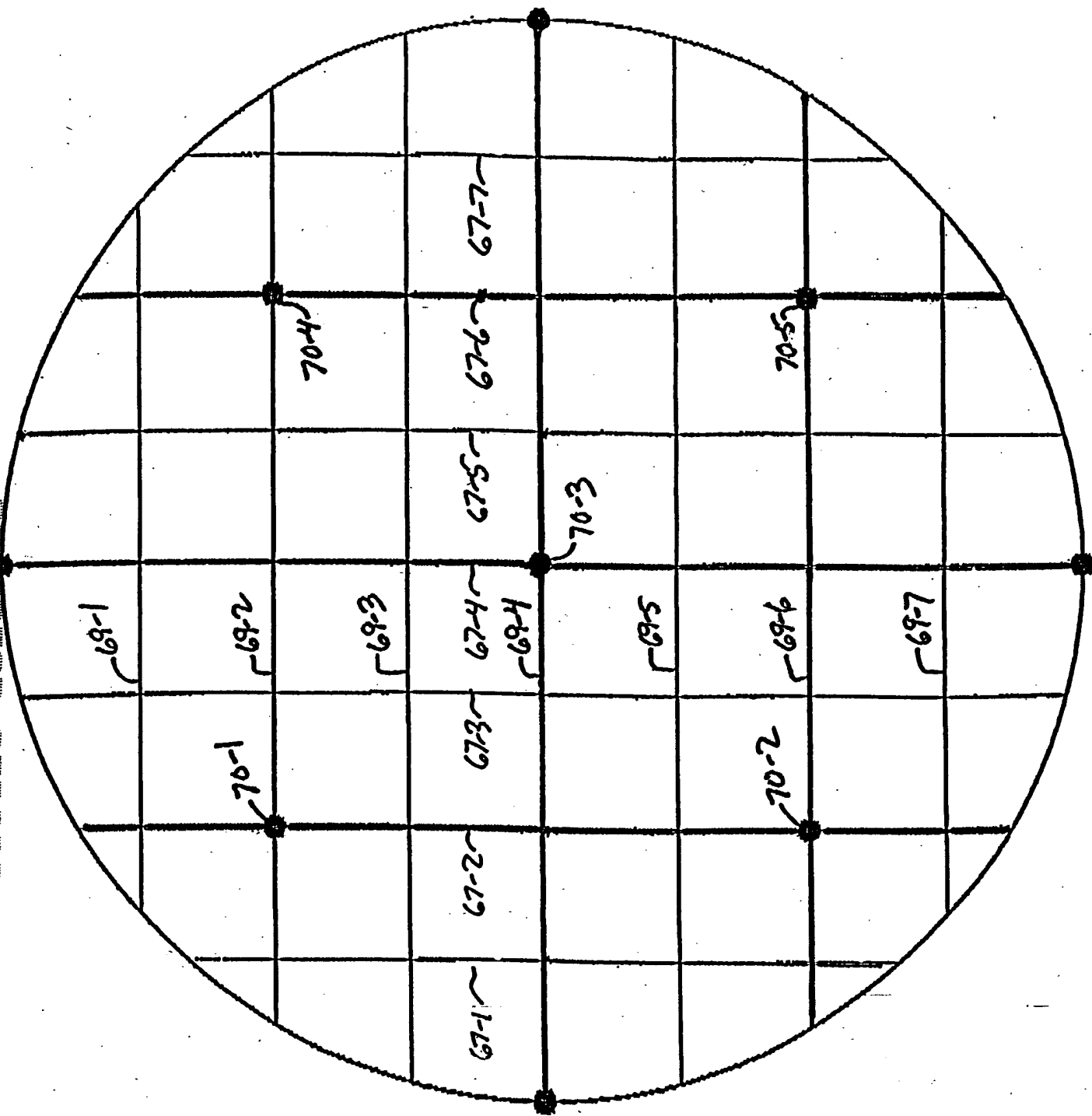


FIG. 7

009250" 66567560

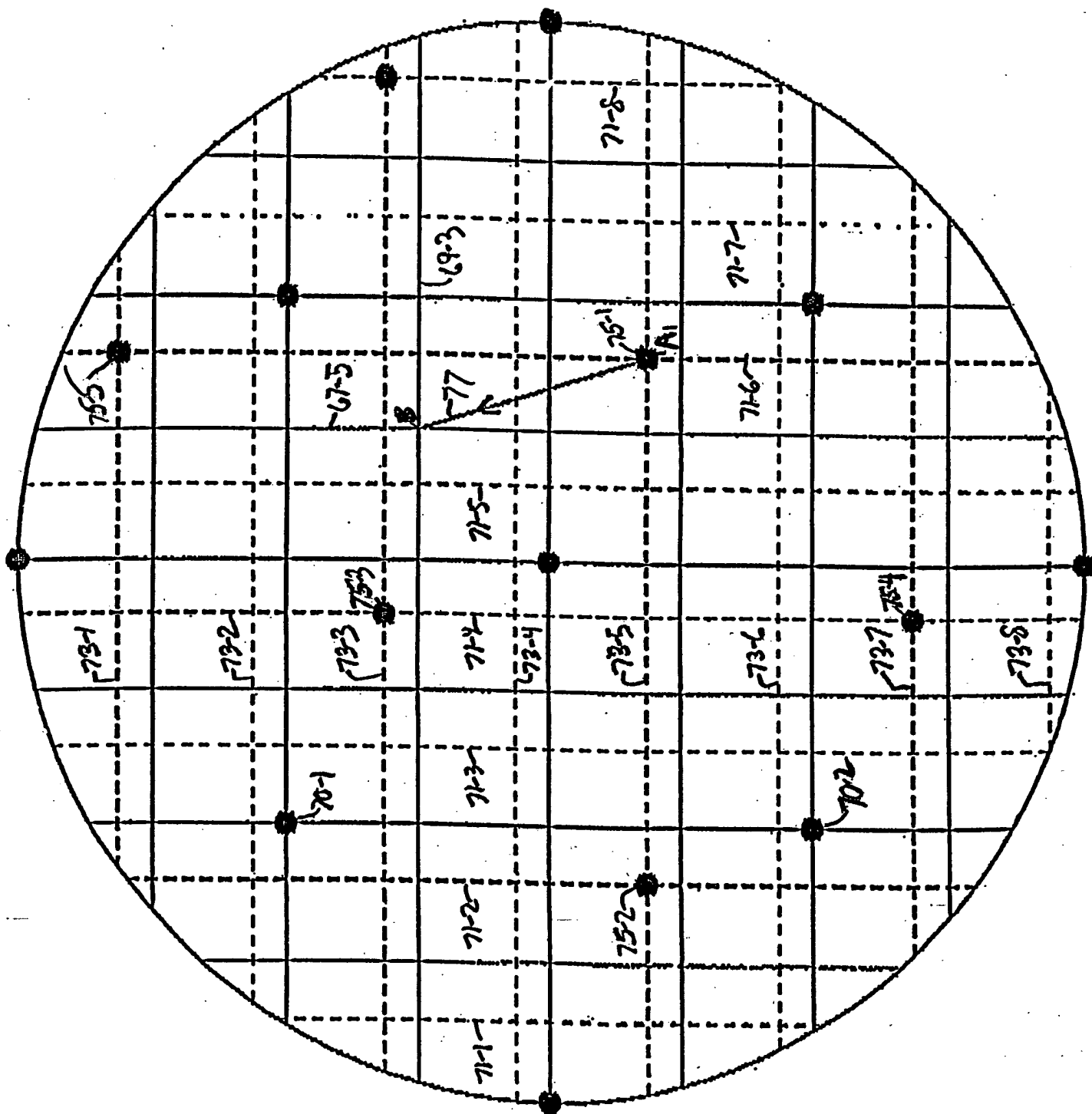


FIG. 8



009250° 35552550

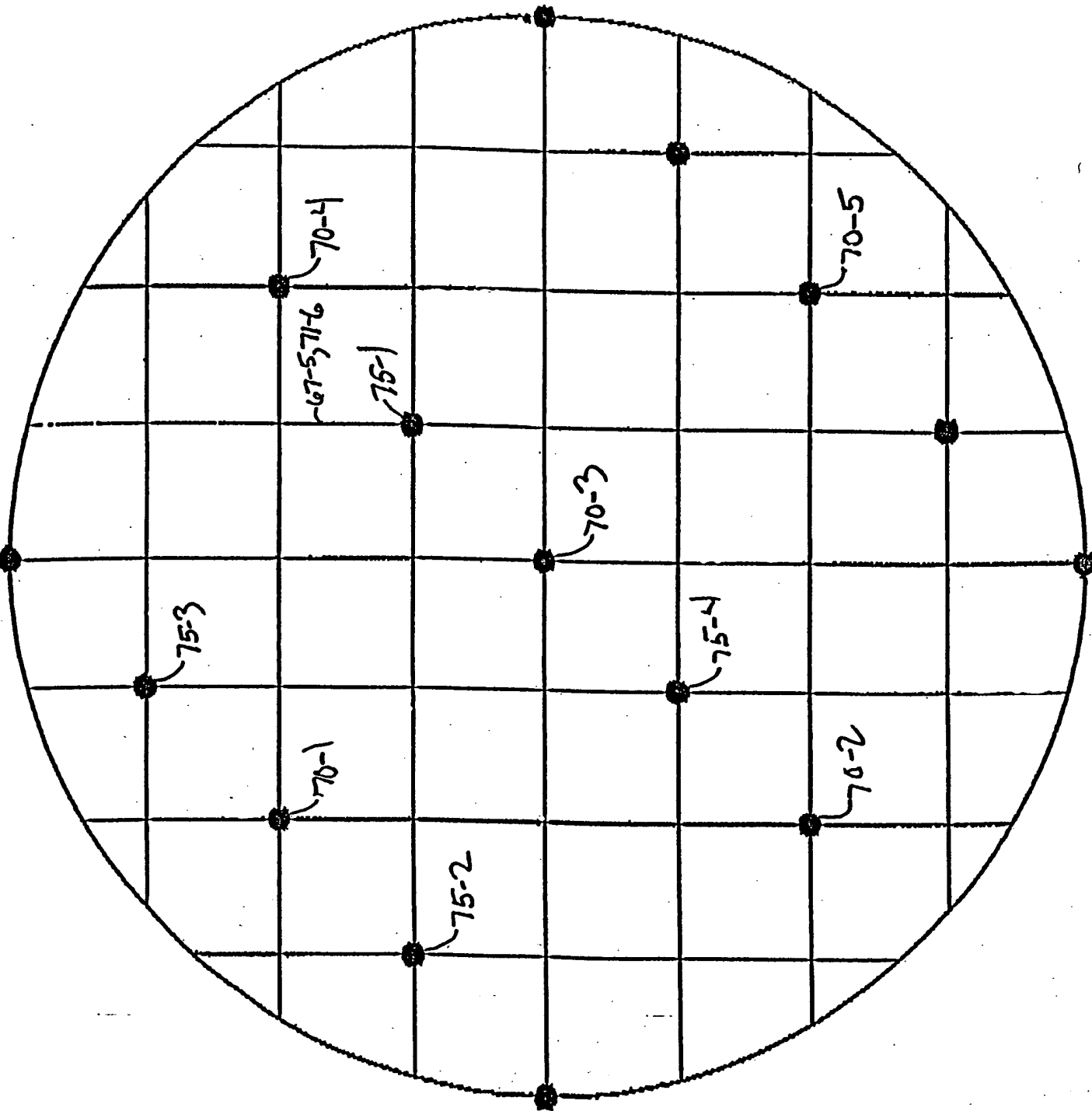


FIG. 9